

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**REVOCATION OF PRIOR POWERS OF ATTORNEY
and
NEW POWER OF ATTORNEY**

Sir:

The undersigned, BIOGEN IDEC MA INC., a Massachusetts Corporation, assignee of the entire right, title and interest for all of the patents and patent applications identified in the attached Schedule A, hereby revokes all previous powers of attorney or authorizations of agent given in the identified patents and patent applications and in any divisional, continuing, substitute, renewal, reexamination, or reissue applications thereof, and appoints all practitioners associated with Customer Number:

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as assignee's attorneys or agents with full power of substitution to take any and all action necessary with regard to the identified patents and patent applications, and with regard to any divisional, continuing, substitute, renewal or reissue applications thereof.

The undersigned, whose title appears below, is authorized to act on behalf of the assignee.

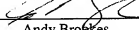
Please address all telephone calls to Harold Fox, Ph.D., J.D. at telephone no. 202-429-6284.

Please forward all correspondence to the correspondence address associated with Customer Number:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

BIOMED IDEC MA INC.

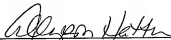
By: 
Name: Andy Brookes
Title: Vice President
Chief Intellectual Property Counsel

Dated: 10 July 2009

ASSIGNEE CERTIFICATION

Attached to this power are Certificates Under 37 CFR § 3.73(b).

Dated: July 16, 2009


Allyson R. Patton, Ph.D., Reg. No. 54,154

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Cambridge, MA 02142
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SCHEDULE A

U.S. Patents:

| <u>U.S. PATENT NO.</u> | <u>ISSUE DATE</u> | <u>ATTORNEY'S DOCKET NO.</u> |
|------------------------|-------------------|----------------------------------|
| 5871734 | 02-16-1999 | B2047-700221 |
| 5932214 | 08-03-1999 | B2047-700320 |
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| 6252043 | 06-26-2001 | B2047-703244 |

U.S. Patent Applications:

| <u>U.S. APPLICATION NO.</u> | <u>FILING DATE</u> | <u>ATTORNEY'S DOCKET NO.</u> |
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| 09/251073 | 02-16-1999 | B2047-700220 |
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Biogen Idec MA Inc.Application No./Patent No.: 5888507Filed/Issue Date: 03-30-1999

Titled:

Treatment for Insulin Dependent Diabetes (B2047-700519; 955154.1)

BIOGEN IDEC MA INC.

, a Massachusetts corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest in;
2. ☐ an assignee of less than the entire right, title, and interest in
(The extent (by percentage) of its ownership interest is _____ %); or
3. ☐ the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made)

the patent application/patent identified above, by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy therefore is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: Linda C. Burkly To: Biogen, Inc.The document was recorded in the United States Patent and Trademark Office at
Reel 007610, Frame 0211, or for which a copy thereof is attached.2. From: Biogen, Inc. To: Biogen Idec MA Inc.The document was recorded in the United States Patent and Trademark Office at
Reel 019161, Frame 0493, or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.☐ Additional documents in the chain of title are listed on a supplemental sheet(s).☐ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

/Allyson R. Hatton/

Signature

Allyson R. Hatton

Printed or Typed Name

Attorney for Applicant

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.